L Number	Hits	Search Text	DB	Time stamp
35	2	("6233455").PN.	USPAT;	2004/04/29 12:13
	-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	US-PGPUB;	200.,01,25 12.15
			EPO; JPO;	
			DERWENT;	
		÷	IBM_TDB	
36	2	("6567666").PN.	USPAT;	2004/04/29 12:13
	_	(6567 666) 11.	US-PGPUB;	200 1/0 1/25 12.15
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	0	60159050.pran.	USPAT;	2004/01/30 15:43
		00153050.pran.	US-PGPUB;	2007/01/30 13.73
		,	,	
			EPO; JPO;	
			DERWENT;	
1	4	150050 an	IBM_TDB	2004/04/20 47-54
-	4	159050.ap.	USPAT;	2004/01/30 17:51
			US-PGPUB;	
		·	EPO; JPO;	
	`		DERWENT;	
	_	C0150050	IBM_TDB	2004/04/06 := :=
-	0	60159050.ap.	USPAT;	2004/01/30 15:45
	* .		US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	271	E/N	USPAT;	2004/01/30 17:53
			US-PGPUB;	
[•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6588	handoff\$2	USPAT;	2004/01/30 17:56
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	36	(intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	USPAT;	2004/02/02 17:26
		generat\$4) or (2g near5 3g) or (2.5g near5 3g)) same	US-PGPUB;	
		handoff\$2	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	("5640414" "5652748" "5940762" "6160999").PN.	USPAT	2004/01/30 18:07
-	5	Ec/Io and Eb/Nt	USPAT;	2004/04/26 15:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	63	Eb/Nt	USPAT;	2004/01/30 18:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	35	Eb/Nt and (hand-off\$1 or handoff\$1 or handover\$1 or	USPAT;	2004/01/30 18:54
		hand-over\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	15	("5511067" "5619526" "5625876" "5633868"	USPAT	2004/01/30 18:34
		"5745523" "5790533" "5881361" "5884181"		•
		"5933787" "5940762" "6038263" "6038458"		
	İ	"6067290" "6075990" "6122266").PN.		
	6	("5175867" "5548812" "5867791" "5999522"	USPAT	2004/01/30 18:40
		<u>"6035183" "6195342").PN.</u>		=
Canada I Cata	4/20/04	3:10:12 DM Dage 1		

Search History 4/29/04 3:10:12 PM Page 1

- 44	1233 15406 30921 427560 204	Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 14:51 2004/02/02 17:25 2004/02/02 17:26 2004/02/02 17:28 2004/01/30 19:07
- 44	30921 427560 204	ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:26
- 44	30921 427560 204	near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:26
- 44	30921 427560 204	near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:26
- 44	30921 427560 204	power\$1 near3 bit\$1) hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:26
- 44	30921 427560 204	hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:26
- 44	204	cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:26
- 44	204	access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:28
- 44	204	access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:28
- 44	204	access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:28
- 44	204	access\$) offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:28
- 44	204	offset\$4 or adjust\$4 or equal\$4 or balanc\$4 370/318.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/02 17:28
- 44	204	370/318.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	
- 4	204	370/318.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	
- 4	204	370/318.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	
- 44	204	370/318.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	
-		370/318.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	
-			EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/30 19:07
-			DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/30 19:07
-			IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/30 19:07
-			USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/30 19:07
-			US-PGPUB; EPO; JPO; DERWENT;	, ==, ==
-	66	270/219 cele and (hand offer or handeffer or handerest of	EPO; JPO; DERWENT;	
-	66	270/219 cele and (hand offer or handeffer or handerest of	DERWENT;	1
-	66	270/219 cele and (hand offer or handeffer or handerest of		
-	66	270/219 cele and /hand affet as handaffet as handas and	IBM_TDB	
-		370/318.ccls. and (hand-off\$1 or handoff\$1 or handover\$1	USPAT;	2004/01/30 19:07
-		or hand-over\$1)	US-PGPUB;	
-			EPO; JPO;	
-			DERWENT;	
-			IBM_TDB	
-	55	370/318.ccls. and (hand-off\$1 or handoff\$1 or handover\$1	USPAT;	2004/01/30 19:07
-		or hand-over\$1) and (cdma or (code near3 division\$1 near3	US-PGPUB;	200 1, 02,00 20101
-		multiple\$4 near3 access\$))	EPO; JPO;	
-		• • • • • • • • • • • • • • • • • • • •	DERWENT;	
-			IBM_TDB	
	19	370/318.ccls. and (hand-off\$1 or handoff\$1 or handover\$1	USPAT;	2004/01/30 19:07
		or hand-over\$1) and (cdma or (code near3 division\$1 near3	US-PGPUB;	
		multiple\$4 near3 access\$)) and (((origin\$6 or servic\$4 or	EPO; JPO;	
	ļ	first or primar\$4 or initia\$4) near3 (base near3 station\$1))	DERWENT;	
	[and ((target\$4 or second\$1 or secondar\$4) near3 (base	IBM_TDB	
.		near3 station\$1)))		
-		(intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	USPAT;	2004/01/30 19:29
		generat\$4) or (2g near5 3g) or (2.5g near5 3g)) same	US-PGPUB;	
		(hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-		(intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	USPAT;	2004/01/30 19:28
		generat\$4) or (2g near5 3g) or (2.5g near5 3g)) same	US-PGPUB;	
		(hand-off\$1 or handoff\$1 or hand-over\$1)	EPO; JPO;	
'		and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3	DERWENT;	
		(unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near	IBM_TDB	
		ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per)		
1		near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3		
		power\$1 near3 bit\$1))		
-		((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	USPAT;	2004/01/30 19:30
		generat\$4) or (2g near5 3g) or (2.5g near5 3g)) same	US-PGPUB;	
	,	(hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1))	EPO; JPO;	
		not ((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	DERWENT;	
		gonorate4) or (2g noar 2g) or (2 For sour 2g))	IBM_TDB	
		generat\$4) or (2g near5 3g) or (2.5g near5 3g)) same handoff\$2)		I
		generat\$4) or (2g near5 3g) or (2.5g near5 3g)) same (hand-off\$1 or handoff\$1 or handover\$1)) not ((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	US-PGPUB; EPO; JPO; DERWENT;	, , , , , , , , , , , , , , , , , , , ,

	14222	// outsight or main or conject or first or primaret or	LICDAT	2004/02/02 17:27
-	14322	((origin\$6 or main or servic\$4 or first or primar\$4 or initia\$4) near3 (base near3 station\$1))	USPAT; US-PGPUB;	2004/02/02 17:27
		milidas4) nedra (base nedra station\$1))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	6970	((target\$4 or second\$1 or secondar\$4) near3 (base near3	USPAT;	2004/01/30 19:39
_	0370	station\$1))	US-PGPUB;	2001/01/30 13.33
		Station (\$1))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1	(((origin\$6 or main or servic\$4 or first or primar\$4 or	USPAT;	2004/01/30 19:41
	1	initia\$4) near3 (base near3 station\$1))) same (less\$4 near3	US-PGPUB;	200 1/01/30 13.11
		equa\$4i) same (((target\$4 or second\$1 or secondar\$4)	EPO; JPO;	
		near3 (base near3 station\$1))) same (hand-off\$1 or	DERWENT;	
		handoff\$1 or handover\$1 or hand-over\$1)	IBM_TDB	
_	26	(((origin\$6 or main or servic\$4 or first or primar\$4 or	USPAT;	2004/01/30 19:44
	20	initia\$4) near3 (base near3 station\$1))) same (Eb/Nt or	US-PGPUB;	2007/01/30 13.77
		(power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or	EPO; JPO;	
		station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or	DERWENT;	
		(energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1	IBM_TDB	
		near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1))	םטו_וטט	
_	19	(((target\$4 or second\$1 or secondar\$4) near3 (base near3	USPAT;	2004/01/30 19:44
-	19	station\$1))) same (Eb/Nt or (power near3 require\$6 near3	US-PGPUB;	2007/01/30 13.77
		mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3	EPO; JPO;	
		densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	DERWENT;	
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	IBM_TDB	
		(averag\$4 near3 power\$1 near3 bit\$1))	1011_100	
_	9	((((origin\$6 or main or servic\$4 or first or primar\$4 or	USPAT;	2004/01/30 19:44
		initia\$4) near3 (base near3 station\$1))) same (Eb/Nt or	US-PGPUB;	2004/01/30 13.11
		(power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or	EPO; JPO;	
		station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or	DERWENT;	
		(energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1	IBM_TDB	
		near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1)))	1011_100	*
		and ((((target\$4 or second\$1 or secondar\$4) near3 (base		
		near3 station\$1))) same (Eb/Nt or (power near3 require\$6		
		near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3		
		near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3		
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or		
		(averag\$4 near3 power\$1 near3 bit\$1)))		
_	4	("5640414" "5652748" "5940762" "6160999").PN.	USPAT	2004/02/01 13:12
_	10	("5101501" "5267261" "5533014" "5682416"	USPAT	2004/02/01 13:17
		"5697055" "5946621" "5953320" "5999815"	331711	230 1,02,01 13.17
		"5999816" "6058107").PN.		
-	21	5903554.URPN.	USPAT	2004/02/01 14:22
	146006	intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	USPAT;	2004/02/02 09:07
	1.5555	generat\$4) or (2g near5 3g) or (2.5g near5 3g) or 2g-3g or	US-PGPUB;	
		3g-2g	EPO; JPO;	
		39 <u>-</u> 9	DERWENT;	
		7	IBM_TDB	
-	14003	hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 and	USPAT;	2004/02/01 14:40
	1 1000	(intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	US-PGPUB;	2001,02,011110
		generat\$4) or (2g near5 3g) or (2.5g near5 3g) or 2g-3g or	EPO; JPO;	
		3g-2g)	DERWENT;	
		~ ~ ~ ~ /	IBM_TDB	
_	676	370/331.ccls.	USPAT;	2004/02/01 14:41
	0,0	37 0/332,0013.	US-PGPUB;	200 1/02/01 17.71
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
			ם חודויו חדו	l

-	402	370/332.ccls.	USPAT; US-PGPUB;	2004/02/01 15:35
	:		EPO; JPO;	
			DERWENT;	
		270/217 celo	IBM_TDB	2004/02/01 14:42
-	52	370/317.ccls.	USPAT; US-PGPUB;	2004/02/01 14:42
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	204	370/318.ccls.	USPAT;	2004/02/01 14:42
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	368	370/320.ccls.	USPAT;	2004/02/01 14:42
		,	US-PGPUB;	• •
			EPO; JPO;	
			DERWENT;	
	159	(determin\$4 or calculat\$4 or comput\$4 or decid\$4) near10	IBM_TDB USPAT;	2004/02/01 14:50
-	159	first near10 second near10 sum\$4 near10 (offset\$4 or	US-PGPUB;	2004/02/01 14.50
		off-set\$4 or adjust\$4)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2615	(determin\$4 or calculat\$4 or comput\$4 or decid\$4) same	USPAT;	2004/02/01 14:46
		first same second same sum\$4 same (offset\$4 or off-set\$4	US-PGPUB; EPO; JPO;	
		or adjust\$4)	DERWENT;	
			IBM_TDB	
-	4	370/331.ccls. and ((determin\$4 or calculat\$4 or comput\$4	USPAT;	2004/02/01 14:57
		or decid\$4) same first same second same sum\$4 same	US-PGPUB;	i
		(offset\$4 or off-set\$4 or adjust\$4))	EPO; JPO;	
			DERWENT; IBM_TDB	
_	1233	Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3	USPAT;	2004/02/01 15:17
	1233	(unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near	US-PGPUB;	
		ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per)	EPO; JPO;	
		near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3	DERWENT;	
	1000	power\$1 near3 bit\$1)	IBM_TDB	2004/02/01 16:22
-	1036	(obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4) and (Eb/Nt or (power near3 require\$6	USPAT; US-PGPUB;	2004/02/01 16:33
		near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3	EPO; JPO;	
		near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	DERWENT;	
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	IBM_TDB	
	4 4	(averag\$4 near3 power\$1 near3 bit\$1))	LICDAT	2004/02/04 44:57
-	1477	(obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4) and (Eb/Nt or (power near3 require\$6	USPAT; US-PGPUB;	2004/02/01 14:57
		nnd\$4 or attatin\$4) and (ED/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3	EPO; JPO;	
		near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	DERWENT;	
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	IBM_TDB	
		(averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or		
		minimum\$1) near3 (mobile\$1 or ms or mu) near3		
	28	power\$4)) 370/331.ccls. and ((obtain\$4 or accquir\$4 or obtain\$4 or	USPAT;	2004/02/01 15:47
	20	measur\$4 or get\$4 or find\$4 or attatin\$4) and (Eb/Nt or	US-PGPUB;	200 1/02/01 13.47
		(power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or	EPO; JPO;	
		station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or	DERWENT;	
		(energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1	IBM_TDB	
		near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu)		
		near3 power\$4)))		
L	L	псагэ ромстртууу	L	

-	4508171	offset\$4 or adjust\$4 or equal\$4 or balanc\$4 or delta\$1	USPAT; US-PGPUB;	2004/02/01 15:18
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	28586	cdma or (code near3 division\$1 near3 multiple\$4 near3	USPAT;	2004/02/01 15:34
		access\$) and 370/332.ccls.	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	16267	(obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or	USPAT;	2004/02/01 18:05
		find\$4 or attatin\$4) and (cdma or (code near3 division\$1	US-PGPUB;	
		near3 multiple\$4 near3 access\$) and 370/332.ccls.)	EPO; JPO; DERWENT;	
			IBM_TDB	
•	1433	Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3	USPAT;	2004/02/01 15:35
İ		(unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near	US-PGPUB;	. ,
		ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per)	EPO; JPO;	
		near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3	DERWENT;	
		power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4) and ((obtain\$4 or	IBM_TDB	
		accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or		
		attatin\$4) and (cdma or (code near3 division\$1 near3		
		multiple\$4 near3 access\$) and 370/332.ccls.))		
-	19	370/332.ccls. and (Eb/Nt or (power near3 require\$6 near3	USPAT;	2004/02/01 15:46
		mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	US-PGPUB; EPO; JPO;	
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	DERWENT;	
		(averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or	IBM_TDB	
		minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)		
		and ((obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or		
		get\$4 or find\$4 or attatin\$4) and (cdma or (code near3		
		division\$1 near3 multiple\$4 near3 access\$) and 370/332.ccls.)))		
_	33	370/331.ccls. and (Eb/Nt or (power near3 require\$6 near3	USPAT;	2004/02/01 15:47
		mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3	US-PGPUB;	200 1, 02, 02 201 11
		densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	EPO; JPO;	
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	DERWENT;	
		(averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3	IBM_TDB	
		minimums1) nears (mobiles1 or ms or mu) nears power\$4))		
-	25	(370/331.ccls. and (Eb/Nt or (power near3 require\$6 near3	USPAT;	2004/02/01 15:47
		mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3	US-PGPUB;	
		densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	EPO; JPO;	
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	DERWENT;	
		(averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3	IBM_TDB	
		power\$4))) not (370/332.ccls. and (Eb/Nt or (power near3		
		require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or		
		(noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3		
		bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4))		
		or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)		
		and ((obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or		
		get\$4 or find\$4 or attatin\$4) and (cdma or (code near3		
		division\$1 near3 multiple\$4 near3 access\$) and		
		370/332.ccls.))))		

			4	
-	5	(370/331.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))) not (370/331.ccls. and ((obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4) and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 15:47
	1	(unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)))) 370/333.ccls. and ((determin\$4 or calculat\$4 or comput\$4	USPAT;	2004/02/01 15:49
w	_	or decid\$4) same first same second same sum\$4 same (offset\$4 or off-set\$4 or adjust\$4))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	300 400 000 000
-	3	370/333.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4) and ((obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4) and (cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) and 370/332.ccls.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 15:51
-	3	370/333.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 15:51
-	94	370/333.ccls. and (offset\$4 or adjust\$4 or equal\$4 or balanc\$4 or delta\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 15:51
-	120	370/333.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 16:26
-	20	455/442.ccls. and (intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g) or 2g-3g or 3g-2g)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 17:24
-	47	455/442.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 16:32

-	43	(obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4) and (455/442.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:24
-	14	near3 power\$4))) ("5771451" "5862453" "5963870" "6073025" "6119005" "6151508" "6154659" "6160999" "6188678" "6253085" "6304562" "6305210" "6307849" "6351650" "2001/0007552" "2001/0030948" "2002/0002057" "2002/0018453").PN.	USPAT	2004/02/01 16:39
-	6	("5175867" "5548812" "5867791" "5999522" "6035183" "6195342").PN.	USPAT	2004/02/01 17:02
-	481	455/437.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 08:53
-	31	455/437.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 17:25
-	26	455/437.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)) and (cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) and 370/332.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 17:32
-	286	455/439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 17:36
-	11	455/439.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)) and (cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) and 370/332.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 17:37
-	1205	455/522.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 18:00
-	154	455/522.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)) and (cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) and 370/332.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 17:37

-	92	455/522.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)) and (cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) and 370/332.ccls.) and (hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 and (intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g) or 2g-3g or 3g-2g))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 18:00
-	8	("5537410" "5604730" "5812938" "5822318" "5839056" "5933781" "5963870" "5991284").PN.	USPAT	2004/02/01 17:51
-	1708	455/436.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 18:00
-	34	455/436.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)) and (cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) and 370/332.ccls.) and (hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 and (intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g) or 2g-3g or 3g-2g))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 18:04
-	36	455/436.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)) and (cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) and 370/332.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 18:05
-		(obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4) and 455/436.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01 18:06
-	42	(obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4) and 455/436.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 08:54
-	175	455/438.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:03

			1100.4	2004/00/00 00
-	4	(obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4) and 455/438.ccls. and (Eb/Nt or (power	USPAT; US-PGPUB;	2004/02/02 09:02
		near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1))	EPO; JPO;	
		or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3	DERWENT;	
		bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4))	IBM_TDB	
		or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or	1011_100	
		minimum\$1) near3 (mobile\$1 or ms or mu) near3		
		power\$4))		
-	286	455/439.ccls.	USPAT;	2004/02/02 09:06
		120, 72212121	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	455/438.ccls. and (Eb/Nt or (power near3 require\$6 near3	USPAT;	2004/02/02 09:03
		mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3	US-PGPUB;	
		densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	EPO; JPO;	
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	DERWENT;	
		(averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or	IBM_TDB	
		minimum\$1) near3 (mobile\$1 or ms or mu) near3		
		power\$4))		
-	14	455/439.ccls. and (Eb/Nt or (power near3 require\$6 near3	USPAT;	2004/02/02 09:10
		mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3	US-PGPUB;	
		densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	EPO; JPO;	
		(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	DERWENT;	
		(averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or	IBM_TDB	
		minimum\$1) near3 (mobile\$1 or ms or mu) near3		
	220	power\$4))	LICDAT	2004/02/02 00 44
-	229	455/440.ccls.	USPAT;	2004/02/02 09:14
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			,	
_	146006	intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	IBM_TDB USPAT;	2004/02/02 09:07
_	140000	generat\$4) or (2g near5 3g) or (2.5g near5 3g) or 2g-3g or	US-PGPUB;	2004/02/02 03.07
		3g-2g and 455/440.ccls.	EPO; JPO;	
		3g 2g and 133/ 1 10.ccis.	DERWENT;	
		,	IBM_TDB	
-	8	(intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	USPAT;	2004/02/02 09:07
		generat\$4) or (2g near5 3g) or (2.5g near5 3g) or 2g-3g or	US-PGPUB;	
		3g-2g) and 455/440.ccls.	EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
-	10	455/440.ccls. and (Eb/Nt or (power near3 require\$6 near3	USPAT;	2004/02/02 09:14
		mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3	US-PGPUB;	
		densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3	EPO; JPO;	
	}	(divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	DERWENT;	
		(averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or	IBM_TDB	
		minimum\$1) near3 (mobile\$1 or ms or mu) near3		
		power\$4))		2004/00/00 22
-	106	455/441.ccls.	USPAT;	2004/02/02 09:15
			US-PGPUB;	
	}		EPO; JPO;	
			DERWENT;	
_	9	AFF/A41 cole and /Fh/Nt or (namer near) requires to near?	IBM_TDB	2004/02/02 00:45
-	9	455/441.ccls. and (Eb/Nt or (power near3 require\$6 near3	USPAT;	2004/02/02 09:15
		mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3	US-PGPUB;	
		densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or	EPO; JPO;	
		(averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or	DERWENT; IBM_TDB	
		minimum\$1) near3 (mobile\$1 or ms or mu) near3	סטו_ויוטג	
		power\$4))		
	L	F= 1//		

	705	455/525	LICDAT	2004/02/02 00:19
-	285	455/525.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:18
-	18	455/525.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:19
-	494	455/552.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:18
-	7	455/552.1.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:22
-	400	455/442.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:21
-	47	455/442.ccls. and (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:22
-	1801	Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:23
-	5897332	(obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:25
-	5311	((origin\$6 or servic\$4 or first or primar\$4 or initia\$4) near3 (base near3 station\$1)) and ((target\$4 or second\$1 or secondar\$4) near3 (base near3 station\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:27
-	353	((obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4)) same (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 09:26

-	5311	(origin\$6 or servic\$4 or first or primar\$4 or initia\$4) near3 (base near3 station\$1)) and ((target\$4 or second\$1 or secondar\$4) near3 (base near3 station\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 17:30
-	2	((origin\$6 or servic\$4 or first or primar\$4 or initia\$4) near3 (base near3 station\$1)) and ((target\$4 or second\$1 or secondar\$4) near3 (base near3 station\$1)) same (((obtain\$4 or accquir\$4 or obtain\$4 or measur\$4 or get\$4 or find\$4 or attatin\$4)) same (Eb/Nt or (power near3 require\$6 near3 mobile\$4 near3 (unit\$1 or station\$1)) or (noise\$3 near3 densit\$4 near ratio\$1) or (energy\$1 near3 bit\$1 near3 (divid\$4 or per) near3 (noise\$1 near3 densit\$4)) or (averag\$4 near3 power\$1 near3 bit\$1) or ((requir\$4 or minimum\$1) near3 (mobile\$1 or ms or mu) near3 power\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 12:03
-	2	("4901307").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 17:25
-	549 666	4901307.URPN. Eb/No	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 12:05 2004/02/02 17:25
-	13963	hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 and Eb/No	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 17:37
-	778	(intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g)) and (hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 and Eb/No)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 17:38
-	28590	cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$) and ((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g)) and (hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 and Eb/No))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 17:27
-	400	(cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$)) and ((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g)) and (hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 and Eb/No))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 17:27
-	342	(offset\$4 or adjust\$4 or equal\$4 or balanc\$4 or delta) and ((cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$)) and ((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g)) and (hand-off\$1 or handoff\$1 or handover\$1 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/28 14:08
-	5536	hand-over\$1 and Eb/No))) (origin\$6 or servic\$4 or activ\$4 or first or primar\$4 or initia\$4) near3 (base near3 station\$1)) and ((target\$4 or second\$1 or secondar\$4 or candida\$4) near3 (base near3 station\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 17:31

-	110	((offset\$4 or adjust\$4 or equal\$4 or balanc\$4 or delta) and ((cdma or (code near3 division\$1 near3 multiple\$4 near3	USPAT; US-PGPUB;	2004/02/02 17:32
		access(s)) and ((intergenerat(s) or inter-generat(s) or	EPO; JPO;	
		(different 4 poor 2 congratt 4) or (2g poor 5 2g) or (2 Fg	DERWENT;	
		(differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g		
		near5 3g)) and (hand-off\$1 or handoff\$1 or handover\$1 or	IBM_TDB	
		hand-over\$1 and Eb/No)))) and ((origin\$6 or servic\$4 or		
		activ\$4 or first or primar\$4 or initia\$4) near3 (base near3		
		station\$1)) and ((target\$4 or second\$1 or secondar\$4 or		
	100	candida\$4) near3 (base near3 station\$1))	LICDAT	2004/02/02 17:37
-	190	(hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1)	USPAT; US-PGPUB;	2004/02/02 17.37
		and Eb/No	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	27	(interpoparated or inter-concrated or (differents) near?		2004/04/26 16:33
-	27	(intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	USPAT; US-PGPUB;	2004/04/26 16:33
		generat\$4) or (2g near5 3g) or (2.5g near5 3g)) and		
		((hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1)	EPO; JPO;	
		and Eb/No)	DERWENT;	
		("EC070EE") DN	IBM_TDB	2004/02/03 11:52
-	2	("5697055").PN.	USPAT;	200 1 /02/03 11:52
			US-PGPUB; EPO; JPO;	
		, '	DERWENT;	
	١	/"C101720"\ DN	IBM_TDB	2004/02/03 11:52
-	2	("6181738").PN.	USPAT; US-PGPUB;	2004/02/03 11.52
			1	
			EPO; JPO; DERWENT;	
			IBM_TDB	
	2	("6515975").PN.	USPAT;	2004/02/03 11:52
-		(0313973).PM.	US-PGPUB;	2004/02/03 11.32
			EPO; JPO;	
			DERWENT;	
		•	IBM_TDB	
_	2	("5640414").PN.	USPAT;	2004/02/03 11:53
	2	(JOIOILT J.FN.	US-PGPUB;	230 1/02/03 11.33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	("5487164").PN.	USPAT;	2004/02/03 11:53
	_	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	("5487174").PN.	USPAT;	2004/02/03 11:59
	_	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	US-PGPUB;	, .,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	("6021328").PN.	USPAT;	2004/02/03 12:00
		,	US-PGPUB;	, , ,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	27	(US-6181738-\$ or US-5697055-\$ or US-6515975-\$ or US-5640414-\$ or US-5487174-\$ or US-6021328-\$ or US-6405021-\$ or US-6587447-\$ or US-5940430-\$ or US-6438378-\$ or US-6154659-\$ or US-6073025-\$ or US-6252861-\$ or US-6567666-\$ or US-6584087-\$ or US-6160999-\$ or US-643520-\$ or US-6519456-\$ or US-6208699-\$ or US-6366778-\$ or US-6058107-\$ or US-5903554-\$ or US-6035183-\$).did. or (US-20030211850-\$ or US-20020037726-\$ or US-20020027890-\$ or US-20020098842-\$).did.	USPAT; US-PGPUB	2004/04/26 15:20
	5	(Ec/Io\$1) and ((US-6181738-\$ or US-5697055-\$ or US-6515975-\$ or US-5640414-\$ or US-5487174-\$ or US-6021328-\$ or US-6405021-\$ or US-6587447-\$ or US-5940430-\$ or US-6438378-\$ or US-6154659-\$ or US-6073025-\$ or US-6252861-\$ or US-6567666-\$ or US-6584087-\$ or US-6160999-\$ or US-643520-\$ or US-6519456-\$ or US-6208699-\$ or US-6366778-\$ or US-6058107-\$ or US-5903554-\$ or US-6035183-\$).did. or (US-20030211850-\$ or US-20020037726-\$ or US-2003021850-\$ or US-20020037726-\$ or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 15:25
-	2	US-20020027890-\$ or US-20020098842-\$).did.) (Ec/Io\$1) and ((US-6181738-\$ or US-5697055-\$ or US-6515975-\$ or US-5640414-\$ or US-5487174-\$ or US-6021328-\$ or US-6405021-\$ or US-6587447-\$ or US-5940430-\$ or US-6438378-\$ or US-6154659-\$ or US-6073025-\$ or US-6252861-\$ or US-6567666-\$ or US-6584087-\$ or US-6160999-\$ or US-6643520-\$ or US-6519456-\$ or US-6208699-\$ or US-6366778-\$ or US-6058107-\$ or US-5903554-\$ or US-6035183-\$).did. or (US-20030211850-\$ or US-20020037726-\$ or US-20020027890-\$ or US-20020098842-\$).did.) and (delta\$1 or offset\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 15:28
-	36	(Ec/Io\$1) same (delta\$1 or offset\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 15:35
-	31	(Ec/Io\$1) same (delta\$1 or difference\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 16:06
-	31	((Ec/Io\$1) or (pilot\$1 near3 signal\$1 near3 strenght\$1)) same (delta\$1 or difference\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/28 13:11
-	0	((pilot\$1 near3 signal\$1 near3 strenght\$1)) same (delta\$1 or difference\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 16:09
-	60	((pilot\$1 near3 signal\$1 near3 strength\$1)) same (delta\$1 or difference\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 16:09
-	26	((pilot\$1 near3 signal\$1 near3 strength\$1)) near20 (delta\$1 or difference\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 16:10

-	25	("Ec/Io") same (delta\$1 or difference\$4)	USPAT;	2004/04/26 16:33
			US-PGPUB;	
			EPO; JPO;	
ŀ			DERWENT;	
			IBM_TDB	
_	53	("Ec/Io") same (compar\$4)	USPAT;	2004/04/26 16:32
		(adjed) came (company 1)	US-PGPUB;	2001/01/2010:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	16	(intergenerat\$4 or inter-generat\$4 or (differen\$4 near3	USPAT;	2004/04/26 17:13
	10	generat\$4) or (2g near5 3g) or (2.5g near5 3g)) and	US-PGPUB;	2004/04/20 17.15
		((hand-off\$1 or handoff\$1 or handover\$1)	EPO; JPO;	
		and "Ec/Io")	DERWENT;	
		ald LC/10)	IBM_TDB	
	0	us-20020037726a1		2004/04/26 17:12
-	"	us-20020037720d1	USPAT;	2004/04/26 17:13
			US-PGPUB;	
			EPO; JPO;	
	'		DERWENT;	
	_	20020027726	IBM_TDB	2004/04/25 47 42
-	0	us-20020037726	USPAT;	2004/04/26 17:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	us-20020037726-\$-did.	USPAT;	2004/04/26 17:14
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	us-20020037726-\$.did.	USPAT;	2004/04/26 17:15
Į	İ		US-PGPUB;	
			EPO; JPO;	4
'			DERWENT;	
			IBM_TDB	
-	2	("6567666").PN.	USPAT;	2004/04/26 17:35
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	10	("5101501" "5267261" "5533014" "5682416"	USPAT	2004/04/26 17:17
		"5697055" "5946621" "5953320" "5999815"		·
		"5999816" "6058107").PN.		
-	2	("6574224").PN.	USPAT;	2004/04/26 17:35
			US-PGPUB;	
			EPO; JPO;	
-			DERWENT;	
			IBM_TDB	
-	2	("6577623").PN.	USPAT;	2004/04/26 17:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	8	("5537410" "5604730" "5812938" "5822318"	USPAT	2004/04/28 12:26
		"5839056" "5933781" "5963870" "5991284").PN.		,, 12.120
-	1	"6055428".PN.	USPAT	2004/04/28 12:30
-	7	6055428.URPN.	USPAT	2004/04/28 12:37
_		("5117502" "5267261" "5732347" "5812540"	USPAT	2004/04/28 12:40
		"5848063" "5862453" "5870666" "5884187"	33.711	
		"5930242" "5978365" "5987326" "6021328"		
		"6035197" "6049716" "6055428" "6072778"		
		"6072790" "6073025" "6181738").PN.		
		2012120 0012022 0101120 J.F.M.	L	

-	128	target\$4 near10 ((base\$1 near3 station\$1) or bs\$1 or bss\$1) near10 (delta\$1 or difference\$4 or offset\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/28 13:18
-	0	(Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) near10 target\$4 near10 ((base\$1 near3 station\$1) or bs\$1 or bss\$1) near10 (delta\$1 or difference\$4 or offset\$1)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/28 14:19
-	30	(Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) near10 (delta\$1 or difference\$4 or offset\$1)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/28 13:46
-	8	(Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) and (delta\$1 or difference\$4 or offset\$1) and (gos\$1 or qos\$1)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/28 14:24
-	376	(offset\$4 or adjust\$4 or equal\$4 or balanc\$4 or delta) and ((cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$)) and ((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g)) and (hand-off\$1 or handoff\$1 or handover\$1 or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/28 14:10
-	376	hand-over\$1 and Ec/Io))) (offset\$4 or adjust\$4 or equal\$4 or balanc\$4 or delta\$1) and ((cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$)) and ((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/28 14:11
-	16	near5 3g)) and (hand-off\$1 or handoff\$1 or handover\$1 or hand-over\$1 and Ec/Io))) (Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) and ((offset\$4 or adjust\$4 or equal\$4 or balanc\$4 or delta) and ((cdma or (code near3 division\$1 near3 multiple\$4 near3 access\$)) and ((intergenerat\$4 or inter-generat\$4 or (differen\$4 near3 generat\$4) or (2g near5 3g) or (2.5g near5 3g)) and (hand-off\$1 or handoff\$1 or handover\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/28 14:11
_	0	hand-over\$1 and Ec/Io)))) (delta\$1 or difference\$4 or offset\$1) near10 (Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) near10 (target\$4 near3 ((base\$1 near3 station\$1) or bs\$1)) near10 (serv\$4 near3 ((base\$1 near3 station\$1) or bs\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/28 14:22
-	0	(Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) near10 (target\$4 near3 ((base\$1 near3 station\$1) or bs\$1)) near10 (serv\$4 near3 ((base\$1 near3 station\$1) or bs\$1))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/28 14:23
-	124	(Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) and (delta\$1 or difference\$4 or offset\$1) and (gos\$1 or qos\$1 or quality\$4)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/28 14:55
-	4	(Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) same (delta\$1 or difference\$4 or offset\$1) same (gos\$1 or qos\$1 or quality\$4)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/28 14:26

	,		· · · · · · · · · · · · · · · · · · ·	1
-	33	(Ec/Io\$1 or (pilot\$1 near3 signal\$1 near3 strenght\$1)) and	USPAT;	2004/04/28 14:34
		(delta\$1 or difference\$4 or offset\$1) same (gos\$1 or qos\$1	US-PGPUB;	
		or quality\$4)	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	0	ighho\$1 and igsho\$1	USPAT;	2004/04/28 14:36
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	(intergenerat\$4 near3 hard\$1 near3 handoff\$1) or (inter\$1	USPAT;	2004/04/28 14:38
		near3 generat\$4 near3 hard\$1 near3 handoff\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	5	(intergenerat\$4 near3 soft\$1 near3 handoff\$1) or (inter\$1	USPAT;	2004/04/28 14:43
		near3 generat\$4 near3 soft\$1 near3 handoff\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	4	("5640414" "5652748" "5940762" "6160999").PN.	USPAT	2004/04/28 14:39
_	2	(3546414 3632746 3546762 6166555).FN.	USPAT;	2004/04/28 14:43
_	2	(0307000).FN.	US-PGPUB;	2004/04/20 14.45
			EPO; JPO;	
			DERWENT;	
		/m /m ha	IBM_TDB	2004/04/20 44-57
-	0	(Ec/Io\$1 near3 (plus\$1 or "and" or "+") near3 (delta\$1 or	USPAT;	2004/04/28 14:57
		difference\$4 or offset\$1))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/04/00 44 57
-	0	("Ec/Io" near3 (plus\$1 or "and" or "+") near3 (delta\$1 or	USPAT;	2004/04/28 14:57
		difference\$4 or offset\$1))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	0	(pilot\$1 near3 signal\$1 near3 strenght\$1) near3 (plus\$1 or	USPAT;	2004/04/28 14:58
		"and" or "+") near3 (delta\$1 or difference\$4 or offset\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(pilot\$1 near3 signal\$1 near3 strenght\$1) near3 (plus\$1 or	USPAT;	2004/04/28 14:58
		"and" or "+")	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(pilot\$1 near3 signal\$1 near3 strenght\$1) near10 (plus\$1 or	USPAT;	2004/04/28 14:59
		"and" or "+") near10 (delta\$1 or difference\$4 or offset\$1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	О	(2g\$1 near3 3g\$1) and (pilot\$1 near3 signal\$1 near3	USPAT;	2004/04/28 15:00
		strenght\$1)	US-PGPUB;	=====, ==, ==========================
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	I